

Helicopter Oxygen System (HOS)



Mission

Provide approximately one and a half hours of oxygen service for six personnel for high-altitude and certain search-and-rescue operations with utility and cargo helicopters.

Description and Specifications

The **Helicopter Oxygen System (HOS)** is a portable, multi-user oxygen system for high-altitude operations as well as search-and-rescue operations for selected units with utility and cargo helicopters. HOS is integrated with the standard MBU-12/P Oxygen Mask mounted to aviation helmets. The system is used by all services and weighs approximately 125 pounds. No aircraft modification is required. HOS works up to 25,000 feet mean sea level.